

## Design and technical specifications of steel purse seiners operating along Ratnagiri coast of Maharashtra

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■ **ABSTRACT** : Recently, steel purse seiners were introduced in Ratnagiri, Maharashtra. The present study was an attempt to document the design and technical aspects of steel purse seiners presently operated from Mirkarwada fishing harbour of Ratnagiri. For the steel purse seiners operating along Ratnagiri coast, overall length was recorded to be 19.55 to 19.85 m, breadth at midship 5.79 m to 6.1 m, depth of vessel 3.1-3.65 m, length of freeboard 1.27 m to 1.50 m, draught 1.82 to 2.14 m and length of keel 16.72 m. The steel purse seiners were fitted with engines having maximum horse power of 350 and the minimum horse power recorded was 175 hp.

■ **KEY WORDS** : Purse-seining, Steel purse seiners, Design, Technical specifications

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